WHAT IS CLAIMED IS:

1. A method for debugging a computer program code by using of a debugging software, the method comprising:

providing a software means for causing the debugging software to stop at a breakpoint set in the computer program code; and

making the stopping of the debugging software dependent upon one or more predefinable conditions.

2. The method of claim 1, wherein:

the one or more predefinable conditions are different for at least two breakpoints.

3. The method of claim 1, further comprising:

storing the one or more predefinable conditions in a data array.

4. The method of claim 1, wherein:

the one or more predefinable conditions are identical for a predefinable type of breakpoint.

5. The method of claim 1, further comprising:

storing the one or more predefinable conditions in a data array which is accessible for only one type of breakpoint.

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6. The method of claim 1, wherein:

the one or more predefinable conditions are changeable during the debugging process.

7. The method of claim 1, further comprising:

storing the one or more predefinable conditions in a non-volatile memory.

8. The method of claim 1, further comprising:

setting the breakpoint with a macro call, the macro comprising the breakpoint.

9. The method of claim 3, further comprising:

wherein the data array is editable by using a screen mask.

10. The method of claim 3, wherein:

the data array is a table.

11. The method of claim 3, wherein:

the data array is accessible for read and write operations via a graphical user interface.

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12. A computer system for debugging computer program code by using a debugging software, wherein software means are provided for causing the debugging software to stop at a breakpoint set in the computer program code, the system comprising:

a memory including program instructions;

an input means for entering data;

a storage means for storing data; and

a processor responsive to the program instructions for stopping the debugging software at a breakpoint dependent upon one or more predefinable conditions.

13. The computer system of claim 12, wherein:

the one or more predefinable conditions are different for at least two breakpoints.

14. The computer system of claim 12, wherein:

the one or more predefinable conditions are stored in a data array.

15. The computer system of claim 12, wherein:

the one or more predefinable conditions are identical for a predefinable type of breakpoint.

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16. The computer system of claim 12, wherein:

the one or more predefinable conditions are stored in a data array which is accessible for only one type of breakpoint.

17. The computer system of claim 12, wherein:

the one or more predefinable conditions are changeable during the debugging process.

18. The computer system of claim 12, wherein:

the one or more predefinable conditions are stored in a non-volatile memory.

19. The computer system of claim 12, wherein:

the setting of the breakpoint is achieved with a macro call, the macro comprising the breakpoint.

20. The computer system of claim 14, further comprising:

a screen mask for editing the data array.

21. The computer system of claim 14, wherein:

the data array is a table.

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22. The computer system of claim 14, further comprising:

a graphical user interface for performing read and write operations on the data array.

23. A computer readable medium comprising instructions for debugging computer program code by using a debugging software, which provides software means for causing the debugging software to stop at a breakpoint set in the computer program code, the instructions comprising instructions for performing the method according to any one of claims 1 to 11 when the instructions are executed on a computer.

24. A computer data signal embodied in a carrier wave comprising computer executable instructions which cause a computer to perform the method according to any one of claims 1 to 11.

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